Manhole Inspection Summary M			Mai	nhole # S37U032	MH
Printed On: 7/7/	2008			Page 1	of 4
Inspection	☐ Is Incomplete	Rating: 3) Fair			
Record Plat: 37	'U Node: <b>032</b>	Status: Found		Insp Date: 2/19/08 11:	40 AM
Incomplete Cor	nments			Crew: 3	
				Inspector: <b>jjoiner</b>	
				Firm: <b>ATS</b>	
Location	Address: alley in rear	of 1518 William Stro	eet C	ross Street: E. Fort Avenue	
Manhole	Type: Junction Lo	ocation: Alley	G	round Conditions: <b>Dry</b>	
	☐ Prev. Rehab W	eather: <b>Dry</b>	Su	bject To Ponding: Sheeting	
Comments					
Cover	Shape: Circular	Diameter: 32	(in.) Length	: (in.) Dist A/B Grade: 0	(in.)
	Type: <b>Sanitary</b>	Condition: Sour	nd	Cover Material: Cast Iron	
Properties:	☐ Bolted ✓ Vented	☐ Water Tight [	☐ Water Tig	ht Insert	
Frame	Offset: 0 (in.)	Condition: 🗸 Sound	Cracke	ed Leaks	
Chimney / Fra	me Adjustment 🔲 E	Exists Material:		Parged Height:	(in.)
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated					
Infiltration:	☐ None ☐ Joint [	☐ Cracks ☐ Mortar	Roots	☐ Wall	
Corbel	Material: <b>Brick</b>	☐ Parge	d Type: <b>C</b>	Concentric/Eccentric	
Condition:	<u> </u>				
Infiltration:					
Barrel	Material: <b>Brick</b>	 ☐ Parge	ed		
Shape:	<b>Circular</b> Dian	neter: <b>48</b> (in.) Leng			
Condition:	ndition: ☑ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated				
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Morta	ar 🗌 Root	s 🗌 Wall	
Bench	✓ Exists Material: Br	ick	☐ Parged		
Condition:	✓ Sound ☐ Cracked	I ☐ Root Intrusion	Deterior	rated Leaks Debris	
Channel	Channel Material: Brick Parged				
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:					
Condition:	✓ Sound ☐ Cracked	Root Intrusion	Deterior	rated Leaks Debris	
Steps	Count: 4 Missing: 1	✓ Corroded			
Surcharge	✓ Evidence Of Surch	narge Depth: <b>2</b> (t	ft.)	Surcharge Present	

# **Manhole Inspection Summary**

## Manhole # \$37U\_\_032MH

Printed On: 7/7/2008 Page 2 of 4

Location View



Defect 2



corroded step

### Top View



Defect 1



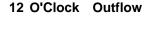
evidence of surcharge

### **Manhole Inspection Summary**

### Manhole # S37U 032MH

Printed On: 7/7/2008 Page 3 of 4

#### 8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height:

(in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 8.20 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth:

(in.) Deposits Extent:

Infiltration: None

Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 5 O'Clock





Pipe Height:

(in.) Direct

Pipe Material: Clay

Pipe Lined

Invert Depth: 8.00 (ft.) Flow Characteristics: Slow

(in.)

Silt Depth:

Deposits Extent:

Infiltration: None

Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection

# **Manhole Inspection Summary**

Manhole # \$37U\_\_032MH

8 O'Clock Inflow

Printed On: 7/7/2008 Page 4 of 4

6 in. Circular Gravity Sewer Pipe In @ 8 O'Clock



Pipe Height: (in.) Direct	Drop: None
Pipe Material: Clay	2.56.1.5.1.5
Invert Depth: 8.00 (ft.) Flow Characteristics: None	
Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease	
Silt Depth: (in.) Deposits Extent:	Connects To: House connection / Service line
Infiltration: None Pipe Seal Cond: Unknown	Possible Illicit Connection